

# Write Annotations Element

The element gets message(s) with annotations data and saves the data to the specified file(s) in one of the appropriate formats (GenBank, GTF, etc.).

**Element type:** write-annotations

## Parameters

Parameter	Description	Default value	Parameter in Workflow File	Type
Data storage	Place to store workflow results: local file system or a database.		data-storage	string
Output file	Location of the output data file. If this attribute is set, slot "Location" in port will not be used.		url-out	string
Output file suffix	This suffix will be used for generating the output file name.		url-suffix	string
Existing file	If a target file already exists, you can specify how it should be handled: either overwritten, renamed or appended (if supported by file format).	Rename	write-mode	<p>numeric Available values are:</p> <ul style="list-style-type: none"><li>• 0 - for overwrite</li><li>• 1 - for append</li><li>• 2 - for rename</li></ul>
Document format	Document format of output file.	genbank	document-format	<p>string Available values are:</p> <ul style="list-style-type: none"><li>• CSV</li><li>• GenBank</li><li>• GFF</li></ul>
Annotations name	Object name of the annotations.	unknown feature	annotations-name	string
CSV separator	String which separates values in CSV file(s).	"," (comma)	separator	string
Write sequence name	Write sequence to CSV file(s).	False	write_names	boolean

## Input/Output Ports

The element has 1 [input port](#):

**Name in GUI:** *Input annotations*

**Name in Workflow File:** in-annotations

**Slots:**

Slot In GUI	Slot in Workflow File	Type
Set of annotations	annotations	annotation-table-list
Sequence	sequence	sequence
Source URL	url	string